Amendments to Claims:

Claims 1-20 (Previously Canceled)

21. (Currently Amended) The combination of:

a substrate; and

an image layer comprising a matrix of pixels, said image layer being deposited on said substrate and said pixels being formed from a composition comprising a polymer which comprises recurring monomers of the formulas

Scheme A

and

Scheme B

$$\begin{array}{c|c}
\hline
(CH-CH) \\
\hline
O = C \\
R_1 \\
R_1
\end{array}$$

wherein R_1 is a compound selected from the group consisting of -OH groups and those represented by the following formulas:

$$(R_3)_y \qquad (R_3)_y \qquad (R_3$$

where:

each R_2 is individually selected from the group consisting of hydrogen, -NH₂, and -NH;

x is a number ranging from 1-5;

at least one R_2 is -NH and said at least one -NH is bonded to one of the carbon atoms labeled with a (1) or a (2);

each R_3 is individually selected from the group consisting of hydrogen, -NH $_2$, and -NH; and

y is a number ranging from 0-5, with there being at least one R_3 which is -NH and said at least one -NH is bonded to one of the carbon atoms labeled with a (1) or a (2),

at least one R_1 being one of said compounds represented by the above formulas; and said image layer transmitting from about 70-95% of light at a wavelength of from about 400-700 nm when having a thickness of about 1.5 μ m.

22. (Original) The combination of claim 21, wherein said polymer comprises recurring monomers of the formulas

Scheme A

and

Scheme B

$$\begin{array}{c|c}
\hline
(CH-CH) \\
\hline
O = C \\
R_1 \\
R_1
\end{array}$$

wherein R₁ is a compound selected from the group consisting of -OH groups and those represented by the following formulas:

$$(R_2)_x$$
 $(R_2)_x$
 $(R_2)_x$
 $(R_2)_x$
 $(R_2)_x$
 $(R_3)_x$
 $(R_4)_x$
 $(R_5)_x$
 $(R_7)_x$
 $(R_7$

where:

each $\rm R_2$ is individually selected from the group consisting of hydrogen, -NH₂, and -NH;

x is a number ranging from 1-5; and

at least one R_2 is -NH and said at least one -NH is bonded to one of the carbon atoms labeled with a (1) or a (2), and

there being at least one of each of said R₁ compounds present in said polymer.

23. (Original) The combination of claim 21, wherein said polymer comprises recurring monomers of the formulas

- 24. (Original) The combination of claim 21, wherein the molecular weight of said polymer is from about 7,000-13,000 Daltons.
- 25. (Original) The combination of claim 21, wherein said polymer comprises from about 5-70% by weight of a photoinitiating group bonded to the Scheme B monomers, said percentage by weight being based upon the total weight of polymer taken as 100% by weight and being only the weight attributable to the photoinitiating group.

26. (Original) The combination of claim 25, wherein said photoinitiating group bonded to a Scheme B monomer is represented by the formula

27. (Original) The combination of claim 21, wherein said polymer comprises from about 2-50% by weight of a group bonded to the Scheme B monomers for improving the adhesion to a substrate of compositions containing said polymer, said percentage by weight being based upon the total weight of the polymer taken as 100% by weight and being only the weight attributable to said adhesion-improving group.

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28. (Original) The combination of claim 27, wherein said adhesion-improving group bonded to a Scheme B monomer is represented by the formula

29. (Original) The combination of claim 21, wherein said polymer comprises from about 2-50% by weight of a group bonded to the Scheme B monomers for improving the solubility in alkali developing solutions of compositions containing said polymer, said percentage by weight being based upon the total weight of the polymer taken as 100% by weight and being only the weight attributable to the photoinitiating group.

30. (Original) The combination of claim 29, wherein said solubility-improving group bonded to a Scheme B monomer is represented by the formula

- 31. (Original) The combination of claim 21, wherein said substrate is formed of glass.
- 32. (Original) The combination of claim 21, wherein said image layer comprises a matrix of a plurality of differently colored pixels.
- 33. (Original) The combination of claim 32, wherein said image layer comprises a matrix of at least red, green, blue pixels.

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34. (Original) The combination of claim 21, said filter further comprising a cured protective layer deposited on said image layer.

35. (Original) The combination of claim 21, wherein said image layer has a resolution of less than about 5 μm .

36. (Currently Amended) The combination of claim 21, wherein said composition gives a solvent resistance test result of less than about 5 when propylene glycol methyl ether acetate PGMEA is used as the solvent.

37. (Original) The combination of claim 21, wherein said composition when formed into a cured film has a pencil hardness of at least about 2B.

38. (Original) The combination of claim 21, wherein when said image layer has a thickness of about 1.5 μ m, said image layer transmits from about 70-95% of light at a wavelength of from about 400-700 nm.

Claims 39-50 (Canceled)